Kids, JavaScript, and Minecraft

an explosive combination

greg bulmash – cascadiajs 2015 -

I have stickers.
See me after.

What is Minecraft?*

*"Minecraft" is a trademark of Mojang AB – This presentation is not endorsed by or associated with MojangAB or Microsoft

What is Minecraft Modding?

How Do You Do Minecraft Modding?

JavaScript... in Java?

Why JavaScript?

Why JavaScript?

```
/js echo("Hello World");
```

vs.

```
class HelloWorldApp {
    public static void main(String[] args) {
        System.out.println("Hello World!");
    }
}
```

www.scriptcraftjs.org

Links, Links, Links

- Minecraft (the game)
- ScriptCraft (the mod that lets you use JavaScript in Minecraft)
- CanaryMod (the Minecraft server you need to run ScriptCraft)
- My Minecraft workshop docs at Yiddish.Ninja
  (a work in progress)
- Indiegogo for Seattle CoderDojo Robotics Day
  Robotics for 100 kids on July 25 - bit.ly/robotday

Time for live demos

- **The JavaScript console**
- **The Drone object**
- **Blowing Stuff Up**
- **Pigramid**

This deck available at http://Yiddish.Ninja/mc
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